the first, and most of them are contiguous to the first group either on the east or west. The third group makes still poorer records. Here from 60 to 64 per cent of the young men passed the tests. The States are indicated by heavy diagonal bars. Most of them were in the South and far West. Finally. there is a group of States, including, like each of the other groups, about one-quarter of all, and indicated on the map by dotted lines. Here are the States from which 50 to 59 per cent of the candidates were accepted. They are found in the Northeast and the far West, especially in those portions of the West which have in recent years become popular as health resorts and so have attracted large numbers of physically subnormal people. In general, it is noteworthy that the best records are made by those States that are agricultural rather than industrial, and where the numbers of recently arrived immigrants are not large. Conversely, most of the States making low records are preeminently manufacturing States and also have in their populations large numbers of recently arrived immigrants.

Further analysis of the records of physical examinations shows that the country boys made better records than those from the cities; the white registrants better than the colored; and native-born better records than those of alien birth. These differences are so considerable that 100,000 country boys would furnish for the military service 4,790 more soldiers than would an equal number of city boys. Similarly, 100,000 whites would furnish 1,240 more soldiers than would an equal number of colored. Finally, 100,000 native-born would yield 3,500 more soldiers than would a like number of foreign-born. The importance of these differences may be appreciated by noting that 3,500 men is equivalent to an infantry regiment at full war strength.

## 200,000 officers

About 200,000 commissioned officers were required for the Army. Of this number, less than 9,000 were in the Federal service at the beginning of the war. Of these, 5,791 were Regulars and 3,199 were officers of the National Guard in the Federal service. Diagram 6 shows with approximate